(d) To improve overall availability of power in the country, the Government has taken various measures which include addition of generation capacity, development of Ultra Mega Power Projects, harnessing surplus captive power into the grid, strengthening and improving of sub-transmission system in States, promoting demand side management, energy efficiency and energy conservation measures, and strengthening of inter-state and inter-regional transmission capacity.

Fall in hydro power generation

†*431. SHRI RAJIV PRATAP RUDY:
SHRI PRABHAT JHA:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that power generation has fallen due to shortage of water in the reservoirs in the country;

(b) if so, the details thereof, State-wise; and

(c) the details of the initiatives taken by Government to make up for the power shortage?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Yes, Sir. During April to June, 2009, against the target generation of 27, 060 Million Unit (MU) from Hydro Power Stations (above 25 MW), the actual generation was 25,261 MU, which is 93.35% of the target. The Sector/State-wise details of actual hydro generation vis-a-vis target are given in the Statement (*See* below).

(c) Hydro power generation at reservoir based plants mainly depends on the natural factors such as availability of water from rainfall in the catchment area, snow melting during pre-monsoon period and water levels in the reservoir existing at the beginning of the year as well as irrigation requirements/releases. The enhancement in performance of hydro generating units is achieved through renovation, Modernization and up-rating of old units whose capacity declines with age.

However, the following measures are being taken by the Government to make up the shortfall in power generation:

- Enhancement of power generation from Thermal Power Stations.
- Import of coal on priority basis to bridge the gap between the requirement and availability of domestic coal.
- Arranging procurement of Liquefied Natural Gas (LNG) through spot purchases to meet shortfall in gas supplies for gas based stations.

In addition, the following Policy initiatives have been taken by the Government to increase the power generation during Eleventh Five Year Plan are as follows:

- Rigorous monitoring of capacity addition of on-going generation projects.

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†Original notice of the question was received in Hindi.

- Development of Ultra Mega Power Projects of 4,000 MW each under competitive bidding.
- Harnessing surplus captive power into grid.
- Renovation, modernization and life extension of old and inefficient generation units.
- Sensitizing the industry to the needs of increasing manufacturing capacity and widening the vendor base for Main Plant equipment and Balance of Plants. Other areas like advance procurement of critical materials and tie up of necessary funds before construction are also being addressed.

Statement

Hydro Generation Performance (target v/s actual generation) of for the month April to June, 2009

Sector/State/Utility	Generation Target (MU)	Actual Generation (MU)	(%)
1	2	3	4
1. **Central Sector**			
BBMB	2830.00	2536.51	89.63
SJVNL	2194.0	2137.14	97.41
THDC	635.00	504.71	79.48
NHPC	5198.00	5470.03	105.23
NHDC	315.00	444.44	141.09
DVC	24.00	17.04	71.00
NEEPCO	688.00	432.43	62.85
Total Central Sector	11884.00	11542.30	97.12
2. **Private Sector**			
MPCL (H.P.)	113.00	71.62	63.38
JPHL (H.P.)	328.00	374.54	114.19
JPVL (UTT.)	540.00	545.67	101.05
TATA HYDRO	340.00	383.55	112.81
DLHP (Maharashtra)	8.00	27.10	338.75
Total Private Sector	1329.00	1402.48	105.53

1	2	3	4
3. **State Sector**			
HPSEB	496.00	431.31	86.96
JKSPDC	1213.00	1088.42	89.73
RRUVNL	19.00	10.53	55.42
PSEB	1167.00	947.55	81.20
UPJVNL	227.00	235.09	103.56
UJVNL	1301.00	1066.24	81.96
SSNNL	311.00	347.60	111.77
GSECL	204.00	129.73	63.59
MPPGCL	176.00	495.04	281.27
MAHAGENCO	953.00	1343.91	141.02
CSPGC	40.00	55.04	137.60
APGENCO	958.00	477.71	49.87
KPCL	2528.00	2300.01	90.98
KSEB	1686.00	1372.61	81.41
TNEB	898.00	718.07	79.96
JSEB	6.00	7.48	124.67
OHPC	1247.00	877.66	70.38
WBSEDCL	235.00	213.41	90.81
APGCL	104.00	75.95	73.03
MeSEB	78.00	122.84	157.49
Total State Sector	13847.00	12316.20	88.94
TOTAL ALL INDIA:	27060.00	25260.98	93.35

MU = Million Unit

Hike in prices of petro-products

*432. SHRI RAJKUMAR DHOOT: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that Government had announced a steep hike in selling prices of petrol, diesel and LPG in the first week of June, 2008 and had asked the State Governments to reduce sales tax, etc., to bring down their prices;